Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Adding and Subtracting Radical Expressions

Show all work on your notebook paper!!!!

 1) 3$\sqrt{6}-4\sqrt{6}$

3) -3$\sqrt{7}+4\sqrt{7}$

5) -11$\sqrt{21}-11\sqrt{21}$

 7) -9$\sqrt{15}+10\sqrt{15}$

9) -10$\sqrt{7}+12\sqrt{7}$

11) -3$\sqrt{17}-4\sqrt{17}$

13) -10$\sqrt{11}-11\sqrt{11}$

15) -2$\sqrt{3}+3\sqrt{27}$

17) 2$\sqrt{6}-2\sqrt{24}$

2) 2$\sqrt{6}+3\sqrt{54}$

4) -$\sqrt{12}+3\sqrt{3}$

6) 3$\sqrt{3}- \sqrt{27}$

8) 3$\sqrt{8}+3\sqrt{2}$

10) -3$\sqrt{6}+3\sqrt{6}$

12) -3$\sqrt{20}- \sqrt{5}$

14) 2$\sqrt{45}-2\sqrt{5}$

16) 3$\sqrt{18}-2\sqrt{2}$

18) -3$\sqrt{18}+3\sqrt{8}- \sqrt{24}$